

# IDEAL-PAK

Filling & Packaging Line Solutions

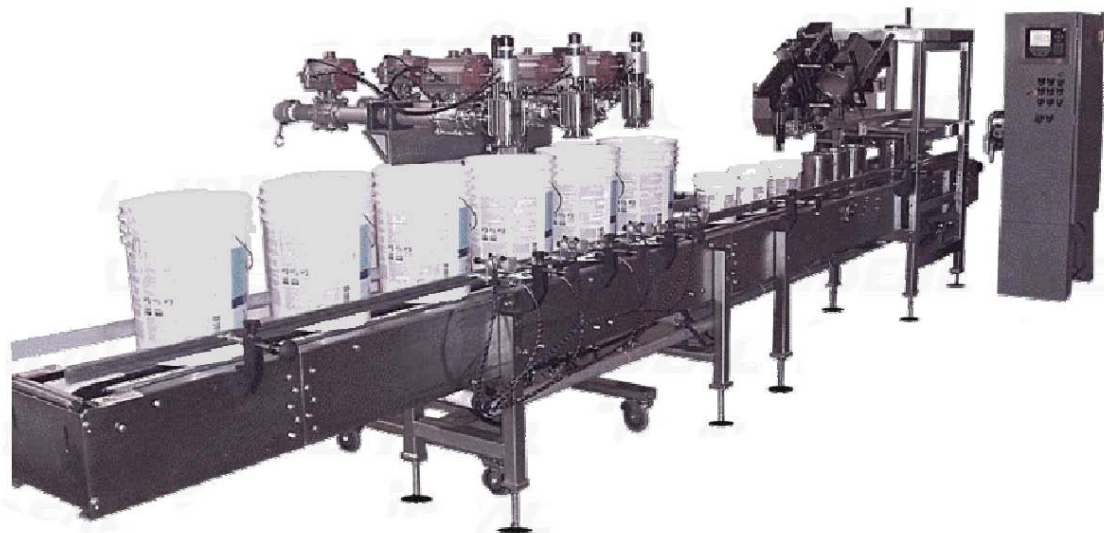
Industry Solutions Since 1949

## PREMIER

Automatic Filling Machine  
E-Series

Line

Shown with optional  
ALP-1 Lid Placer



## FEATURES

- Fills 1 Gallon to 6 Gallons
- Patented Flush-Fill Cart System
- Patented Interchangeable Fill Cart
- SPC Displayed on HMI
- Check Weigher at Fill Stations
- Auto Preact
- Heavy Duty Roller Closer
- Lb/Kg Weight Units Toggle
- Clean Two Stage Conveyor Design
- Easy Scale Access
- No Container No Fill Detection
- No Lid Sensor
- Allen-Bradley PLC
- Touchscreen HMI with Ethernet Connectivity
- Preventative Maintenance Alert
- Machine Diagnostics
- Prime Cart Control
- Container Counter
- Automatic Filter Drain
- Permanent Lubrication
- Recipe Storage
- Checkweigh Data Logging

**Model: AE3-CEM**



**IDEAL**<sup>®</sup>  
MANUFACTURING & SALES CORP.

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May be covered by one or more of the following  
U.S. Patents: #5,505,233, #5,823,406, #6,148,877, #6,595,250



### Sizes

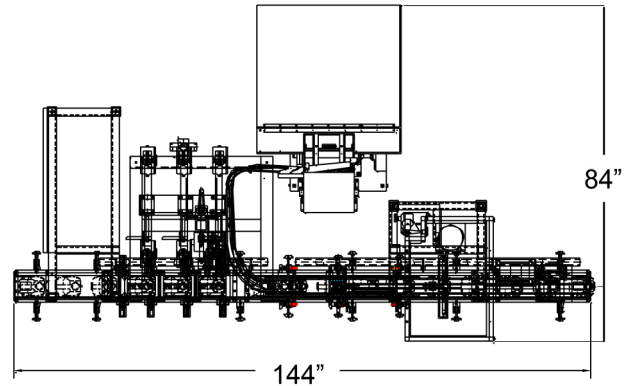
1/2 Pint	●	Pails
Pints		Kegs
Quart		Drums
● Gallons		Totes

### Machine Specifications

Electrical	208-230/460 VAC, 3 Ø, 60HZ	
Air	2 SCFM @ 80 PSI (clean dry air)	
Speed *	Heads	3
	5 Gallon	12 - 16
	1 Gallon	14 - 20
Accuracy	± .25% by volume	
*Fill rates will vary depending on container size, container shape, fill opening, accuracy required, product supply, as well as individual product characteristics and operation mode.		

Since we continuously strive to improve our products, we reserve the right to make changes and modifications without notice.

### Top View



## OPTIONS

- Additional Mobile Filling Units
- Gravity Roller Conveyors
- Various nozzle configurations available including Capillary, Cone, Plug, and Probe
- Rotary Tables
- Glycol Pump
- Nitrogen Purge Controls
- Purgeable Instrument Bezel
- Type X NFPA 496 Control Module
- Remote air operated Flush Control Box for Filling Module
- Flush Trough for remote cleaning
- Lid Placers
- Recommended Spare Parts Package

### Disconnectable Cart



### DFS Cart™



- PATENTED Easy to Clean Flush-Fill Cart System
- PATENTED Disconnectable Fill Carts
- Tangle Free Movement with Ideal Fill Carts
- Easily Use Unlimited Ideal Non-Tethered Fill Carts
- Dedicate Fill Carts For Incompatible Products
- Not Strapped to the Machine, Clean Off-Line Anywhere

